

Title (en)

Venlafaxine and its analogues for inducing cognition enhancement

Title (de)

Venlafaxin und seine Analoga zum Herbeiführen einer Verbesserung der kognitiven Funktionen

Title (fr)

Venlafaxine et ses analogues pour induire une amélioration des fonctions cognitives

Publication

EP 0667150 B1 20021211 (EN)

Application

EP 95300612 A 19950131

Priority

US 19541794 A 19940214

Abstract (en)

[origin: EP0667150A1] This invention provides use of a compound to manufacture a medicament of inducing cognition enhancement. The compound is a 2-(1-hydroxycycloalkyl or 1-hydroxycycloalkenyl)-2-phenylalkylamine derivative having the formula: <CHEM> in which A is a moiety of the formula <CHEM> wherein the dotted line represents optional unsaturation; R1 is hydrogen or alkyl; R2 is alkyl; R4 is hydrogen, alkyl, formyl, or alkanoyl; R5 and R6 are, independently, hydrogen, hydroxyl, alkyl, alkoxy, alkanoyloxy, cyano, nitro, alkylmercapto, amino, alkylamino, dialkylamino, alkanamido, halo, trifluoromethyl, or taken together, methylene dioxy; R7 is hydrogen or alkyl; and n is 0, 1, 2, 3, or 4; or a pharmaceutically acceptable salt thereof.

IPC 1-7

A61K 31/135; A61K 31/275; A61P 25/28

IPC 8 full level

A61K 31/135 (2006.01); **A61P 25/28** (2006.01)

CPC (source: EP)

A61K 31/135 (2013.01); **A61P 25/28** (2017.12)

Citation (examination)

DERIVAN A., RUDOLPH R.L.: "Fixed-dose placebo-controlled study of venlafaxine in depressed patients", PSYCHOPHARMACOLOGY, 1988

Cited by

EP2319826A1; EP1953136A1; US9072700B2; EP2133325A1; AU2005218047B2; EP1905757A1; US8642662B2; US6274171B1; US6403120B1; US6419958B2; US8269040B2; EP1165487A1; EP1360169B2

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0667150 A1 19950816; EP 0667150 B1 20021211; AT E229328 T1 20021215; CA 2141774 A1 19950815; CY 2321 B1 20031114; DE 69529109 D1 20030123; DE 69529109 T2 20030430; DK 0667150 T3 20030331; EP 1245228 A2 20021002; EP 1245228 A3 20021009; ES 2185683 T3 20030501; JP H07252143 A 19951003; LV 13000 B 20030720; PT 667150 E 20030228; SG 49680 A1 19980615

DOCDB simple family (application)

EP 95300612 A 19950131; AT 95300612 T 19950131; CA 2141774 A 19950203; CY 0300031 A 20030324; DE 69529109 T 19950131; DK 95300612 T 19950131; EP 02014620 A 19950131; ES 95300612 T 19950131; JP 2383795 A 19950213; LV 030034 A 20030317; PT 95300612 T 19950131; SG 1996004003 A 19950131